

|   |                                |  |
|---|--------------------------------|--|
| <b>Search Notes</b>   | <b>Application/Control No.</b> | <b>Applicant(s)/Patent Under Reexamination</b> |
|   | 10598446                       | ONISHI ET AL.                                  |
|  | <b>Examiner</b>                | <b>Art Unit</b>                                |
|   | JESSE A ELBIN                  | 2614   |

| <b>SEARCHED</b> |                 |             |                 |
|-----------------|-----------------|-------------|-----------------|
| <b>Class</b>    | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
| 381             | 173, 174, 190   | 12/11/2008  | JAE             |
| 310             | 311, 322, 334   | 12/11/2008  | JAE             |

| <b>SEARCH NOTES</b>                   |  |             |                 |
|---------------------------------------|--|-------------|-----------------|
| <b>Search Notes</b>                   |  | <b>Date</b> | <b>Examiner</b> |
| Discussion with Suhan Ni              |  | 09/11/2008  | JAE             |
| Email correspondence with Brian Ensey |  | 09/15/2008  | JAE             |
| Inventor name search                  |  | 09/15/2008  | JAE             |
| NPL Search                            |  | 12/11/2008  | JAE             |
| See attached EAST search history      |  | 12/11/2008  | JAE             |

| <b>INTERFERENCE SEARCH</b> |                 |             |                 |
|----------------------------|-----------------|-------------|-----------------|
| <b>Class</b>               | <b>Subclass</b> | <b>Date</b> | <b>Examiner</b> |
|                            |                 |             |                 |

|  |  |
|--|--|
|  |  |
|--|--|